Lacock Abbey, Chippenham

14 Sept. 1841

Sir

When I was at Falmouth lately Mr Hunt put your letter into my hands. Your failure may perhaps arise from some of the following causes: not using enough of the acetic acid, which should have a pungent odour: using a sponge instead of a brush: using impure iodide of potassium. Mr Hunt informs me that his substance is so far from genuine as to contain 2/3 of its weight of carbonate of potash. — Many gentlemen have written to me making enquiries and relating difficulties, but I have not found it possible to ascertain the cause. Mr Hunt has all these difficulties to contend with, & I am afraid I shall be a letter-

Mr Bunt informed me that he succeeded upon the first trial, from my printed description only. I have the pleasure to enclose a few specimens as requested & am Sir Your most ob.t Ser.t

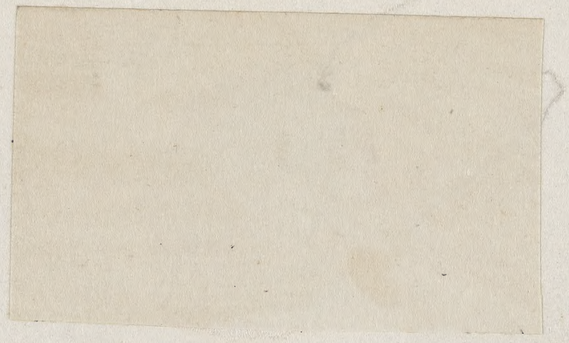
W.m H. F. Talbot

P.S. I also enclose a Specimen of Iodised paper, if you like to try it.

DSI

Mr Talbot

Sept 10 1841



AUTOGRAPHE

de

Talbot

William Henry Fox

OBSERVATIONS

L.a.s. 1 1/2 p.4° /E/, Chippenham, 14.9.1841, mit eigh. Adr. an Gutch Devonport, teilt ihm mit, aus welchen Gründen er wahrscheinlich Misserfolge aufzuweisen hat bei seinen Versuchen. Hat eine Menge Briefe erhalten, in welchem ihm von Schwierigkeiten berichtet wird, aber dieselben werden durch eine kurze Praxis behoben sein. Schliesst ein Blatt eines guten Jodpapieres bei, dass der Adressat versuchen möge./Sammlung Loewenfeld/.

T a l b o t , William, Henry, Fox.
Reicher Privatmann, zu Lacock, Abey bei Chippenham, Wiltshire, wohnhaft. Von 1832 bis 1834 Parlamentsmitglied, seit 1831 auch Mitgl.d.Roy.Society/KEC/ PRSE9/Nat.17/,
geb.1800, Febr.Lacock Abey, gest.1877 Sept.17, Lacock Abbey/

Some account of the art photogenic drawing, 4°, Lond.1839/ Darin die Erfindung der Photographie auf Papier, der sogen. Talbotypie, nebst d.Verfahren d.Vervielfältigung d.Lichtbilder.-eine Erfindung, die er ins Jahr 1834 verlegt, von der er aber erst am 31 Jan.1839 der Roy.Society Nachricht gab. Siehe auch Abstr.T.IV, p.120/-The pencil of nature, 4°, Ib. 1844/Proben seiner Photographie/ Researches on the integral calculus/Phil.Tr.1836 et 37/ On the optical phenomena of certain crystals/Ib.1837/ Further observation on the optical phenomena of crystals/Ib.id./-On a new property of the arcs of the equilateral hyperbola/Abstr.III,1830 -37/.-

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On the arcs of certain parabolic curves/Ib.id./Experiments on light/Ib.id./On a new kind of sensitive paper/Ib.IV,1837-43/On improvements in photography/Ib.id. On instanteneous photographic images/Ib.VIm1850-54/ On chemical changes of colour/Phil.Mag. Ser. III,Vol.II,1833/.-On an optical phenomenon seen in Switzerland/Ib. id/.-Method of obtaining hhomogeneous light of great intensity/Ib. III,1833/.-Proposed philosph.experiments/Ib.id./On facts relating to optical science/Ib.VI,1834 et IX,1836/Experiments on light/Ib. V,1834/.-On the nature of light /Ib.VII,1835/.-On the repulsive power og heat/Ib.VIII,1836/Anexperiment on the interference of light/Ib.X,1837/On a new property of nitre/Ib.XII,1838/D° of the iodide of silver/Ib.id./On analytic crystals/Ib.XIV,1839/.-On the calotype photogenic drawing/Ib. XIX,1841/On the coloured rings produced by iodine on silver with remarks on the history of photography/Ib.XXII,1843/.On the iodide of mercury/Ib.id./On the production of instantaneous photographic images/Ib.Ser.IV,Vol.III,1852/

Schrieb noch in- Birt.Ass.Rep. Improvem.of the telescope, 1 p, /1842/.-New principle of crystalliz 1 p./1847/.-Estim.of distances of fixed stars 2 p./1871/.-

Edinburgh R.Soc.Proc.Anomal. spectra, new mode of observ.4 p. Early history of spectr.analysis 5 p.-The Nicol prism,2 p.7,1872/

Edinb.R.Soc.Trans.Fermat s theorem 3 p./21,1857/.-On t.theory of numbers, 7 p. Fagnani s theorem, 13 p./23,1864/-Confoc.conic.sections, 4 p.-Malfatti s problem, 11 p.-Math.researches,17 p./24, 1867/.Toward a general solut. of num.equat.of all degrees,having integer roots, 10 p./27,1874/

Aus früheren Jahren sind von ihm noch Noten in Gergonne Ann.Math. in Paris C.R. & in Phil.Mag.schrieb noch Botan.Archäolog.& Literarisches.